

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Box Non-Fee Amendment, Commissioner for Patents, Washington, D.C. 20231 on May 20, 2002

By: Katherine Stofer

Printed: Katherine Stofer

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kaser et al.

Title: POLYCYCLIC AROMATIC HYDROCARBON INDUCED MOLECULES

Serial No.: 09/838,044

Filing Date: April 18, 2001

Examiner: Nguyen, Q.

Group Art Unit: 1636

Box Non-Fee Amendment
Commissioner for Patents
Washington, D.C. 20231

RECEIVED
JUN 10 2002
TECH CENTER 1600/2900

COPY OF PAPERS
ORIGINALLY FILED

TRANSMITTAL FEE SHEET

Sir:

Transmitted herewith are the following for the above-identified application:

1. Return Receipt Postcard;
2. Response to Restriction Requirement (4 pp.); and
3. Certificate under 37 C.F.R. §3.73(b), Revocation of Power of Attorney and Appointment of New Attorneys (2 pp.).

The fee has been calculated as shown below.

Category	Code	Amount				Other Than Small Entity		Additional Fee(s)
Total	8	-	39	=	0	x \$18.00	\$	0
Indep.	1	-	3	=	0	x \$84.00	\$	0
First Presentation of Multiple Dependent Claims						+ \$280.00	\$	0
						Total Fee:	\$	0

No additional Fee is required.

Please charge Deposit Account No. 09-0108 in the amount of : \$ _____

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

INCYTE GENOMICS, INC.

David G. Streeter

David G. Streeter, Ph.D.

Reg. No. 43,168

Direct Dial Telephone: (650) 845-5741

Date: May 20, 2002
3160 Porter Drive
Palo Alto, California 94304
Phone: (650) 855-0555
Fax: (650) 845-4166

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Box Non-Fee Amendment Commissioner for Patents, Washington, D.C. 20231 on May 20, 2002.

By:  Printed: Katherine Stofer



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Application of: Kaser et al.

Title: POLYCYCLIC AROMATIC HYDROCARBON INDUCED MOLECULES

Serial No.: 09/838,044

Filing Date:

April 18, 2001

Examiner: To Be Assigned

Group Art Unit:

1646

COPY OF PAPERS
ORIGINALLY FILED**Box Non-Fee Amendment**

Commissioner for Patents

Washington, D.C. 20231

RESPONSE TO RESTRICTION REQUIREMENT UNDER 35 U.S.C. 121

Sir:

This paper is responsive to the Restriction Requirement and Request for Election dated April 23, 2002, setting a one (1) month term for response. Prior to examination of the application, please amend the specification of the above-identified application as listed below.

IN THE SPECIFICATION

Please replace the paragraph beginning at page 8, line 16, with the following rewritten paragraph:

Table 1 shows the nucleic acid molecules present in benzo(a)pyrene-treated rat liver and absent in untreated rat liver, SEQ ID NOs:9-13, and their human homologs, SEQ ID NOs:1-5. Columns 1 and 2 list the SEQ ID NO and Incyte ID number, respectively, for each rat nucleic acid molecule, SEQ ID NOs:9-13, present in benzo(a)pyrene-treated liver and absent in untreated liver. These nucleic acid molecules were used to identify the human nucleic acid molecules shown in columns 3 and 4. Columns 3 and 4 list the SEQ ID NO and Incyte ID number, respectively, for each human nucleic acid molecule. Column 5 shows exemplary unique fragments of SEQ ID NOs:1-5. Such fragments of SEQ ID NOs:1-5 are useful in hybridization or amplification technologies to identify changes in expression pattern of the same or similar sequences. Column 6 shows the sequence identity between the rat nucleic acid molecule in column 1 and the corresponding human nucleic acid molecule in column 3. Column 7 identifies the

RECEIVED
JUN 10 2002
TECH CENTER 1600/290